# NUCLEAR DIVISION NEWS

A Newspaper for the Employees of the Nuclear Division, Union Carbide Corporation

- Volume 14/Number 13

June 30, 1983 ·



# Savings Plan payoff totals \$60.2 million



THEY'RE ALL HERE — Nuclear Division Payroll Department staff who helped process the 13,800 Savings Plan payoff checks are, from left, Selena G. Mason, Bradley S. Moore, Sandra H. Hough and Dixie Rowland. In addition to verifying addresses and inserting checks into envelopes, activities included separating the checks for distribution either to designated department offices for pickup or for mailing to employees' homes.

# 1983 Community Service Awards to be presented in Nuclear Division

The Nuclear Division will participate again this year in the Union Carbide Community Service Awards Program, which recognizes employees who continuously demonstrate their commitment to community service.

Thirty-seven Division employees will be recognized as part of the program, which was instituted in 1982. Ten awards will be presented at each of the Oak Ridge installations and seven at Paducah. The number of available awards is determined by each facility's employee population.

Employees who are engaged in voluntary, uncompensated activities that benefit the community are eligible to be nominated by fellow employees. A selection committee comprised of Carbide and community representatives will review the nominations and select the award recipients, based on the following criteria: the amount of time devoted to community involvement; whether the employee has demonstrated the commitment during continuous, long-term service, rather

than in a short-term, one-time project; the amount of leadership demonstrated; the creativity demonstrated in initiating and implementing projects; and the significance of the activity to the community's quality of life.

The awards will be presented at special ceremonies this fall. Each recipient will receive a letter of commendation, an award certificate and a pin, in addition to a \$200 contribution to the community organization(s) of the employee's choice.

As part of the 1982 Community Service Awards Program, Union Carbide contributed nearly \$7500 to area agencies and service organizations selected by the 37 Nuclear Division award recipients.

Nomination forms and additional information about this year's program will be available soon to employees, according to Edgar A. Woy, Nuclear Division coordinator. Installation program coordinators are: Kathy D. Coleman, Y-12; Douglas E. Fain, ORGDP; W. Charles Kuykendall, ORNL; and William E. Thompson, Paducah.

A cash distribution of approximately \$60.2 million has been made to employees at the four Nuclear Division facilities. The money was distributed to 13,800 participants in the Carbide Savings Plan.

The amount of money received by employees at the Oak Ridge facilities totals \$55.2 million and includes \$37.7 million in employee savings and \$17.4 million in company contributions and earned interest. At Paducah, the total is \$5 million, including \$3.4 million in employee savings and \$1.6 million in company contributions and earned interest.

Under the Union Carbide Savings Plan, an employee may authorize payroll deductions of up to 7½ percent of his or her earnings. The company contributes 10, 20 or 30 percent of this amount, depending on whether the employee has one, two or three or more years of company service.

Every two years, participants in the plan receive the money they have saved, plus the company contribution, plus interest. Nationwide this year, the payout to some 51,940 participating Union Carbide employees totaled \$226.5 million — \$155.4 million in savings, \$35.1 million in company contributions, and \$36 million in earned interest.

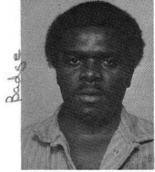
Union Carbide employees living in Oak Ridge received approximately \$14.7 million, while employees in Knox County received \$17.8 million. Distribution to employees in other areas included: Anderson County, \$7.1 million; Roane County, \$8.3 million; and Loudon County, \$3.3 million. An additional \$4 million was received by employees living in other areas of Tennessee.

### In this issue . . .

Representatives of 18 organizations recently participated in a classified tour of Nuclear Division facilities for prospective contractor organizations. Please turn to page 3 for story and photos.

### Mr. Jones dies June 25

Fred Jones Jr., a building services employee in the Y-12 Maintenance Division, died June 25 at Oak Ridge Hospital. He had



been employed by the Nuclear Division for 12

Mr. Jones, who lived at 230 South Dillard Avenue, Oak Ridge, was a member of Mount Zion Baptist Church.

Survivors include his sons, Frederick and Gregory, both of Oak Ridge; mother, Bessie

Mr. Jones Mae Jones, of Patterson, N.J.; six sisters, Theola Merriweather, Bertha Collins, Annie Hedgeman, Cora Jean Jones, Hazel Lee Winston and Sadie Lee Winston; five brothers, David Earl Jones, George Gray, Harry Winston, Charlie Winston and Willie Winston;

and several aunts and uncles.

Funeral services were conducted at Mount Zion Baptist Church, with burial in Oak Ridge Memorial Park.



James N. Brewer, a machining supervisor in the Fabrication Division at the Y-12 Plant, died June 14. Mr. Brewer, a 32-year Nuclear

Division employee, lived at 104 Phillips Lane, Oak Ridge.

He was a member of Woodland Park Baptist Church and a U.S. Air Force veteran of World War II.

Survivors include his wife, Betty, son, James D., and daughter,

Esther Sewell, all of Mr. Brewer Oak Ridge; daughter, Marilyn Jablonski, of Waukegan, III.; his mother, Esther Brewer, and brother, Walter, both of Spartanburg, S.C.; and four grandchildren.

Funeral services were held in the Martin Mortuary Chapel, with a graveside service and burial at Oak Ridge Memorial Park.



GOLDEN SHOE CLUB MEMBERSHIP — James E. Brodie, a laborer in ORNL's Plant and Equipment Division, recently became a member of the Golden Shoe Club. He was wearing safety shoes which saved his foot from serious injury when it was caught between a truck's tailgate lift and bed. Brodie is the 38th employee in his division to become a member of the club.

# Save Energy-Share the Ride

#### ORNL

VAN POOL RIDERS NEEDED (room for two) from West Knoxville (Cedar Springs Shopping Center, Cedar Bluff, Middlebrook Pike, Vanosdale Road, Cloth World, Kingston Pike) to any portal except South, 8-4:30. Leon, plant phone 4-5723; home phone 693-3211.

BUS POOL MEMBERS NEEDED from the Burlington Area, Asheville Highway, heading in the direction of I-640, stopping at Broadway and Tazewell Pike. The next stop is Papermill and Weisgarber, then to Cloth World on Kingston Pike. The next stop, via Kingston Pike, is Lovell Heights Shopping Center, then on via Pellissippi Parkway to all portals, 8-4:30. P. R. Long, plant phone 4-4154; or Twana Taylor, 4-7281

RIDE NEEDED from Oak Ridge Highway between Karns and Solway to East Portal, 8:15-4:45. Peterson, plant phone 4-4483; home phone 690-3989.

VAN POOL RIDERS NEEDED from East Knoxville down Middlebrook Pike, Cedar Bluff and back down Middlebrook Pike to Pellissippi Parkway to East and West Portals, 8-4:30. A. J. Boatwright, plant phone 4-6041; home phone 970-4231

CAR POOL MEMBERS NEEDED (five-person car pool) from Middlebrook Pike (Landmark, Stonebrook and

Crestwood subdivisions) and Piney Grove Church Road to East Portal. Contact J. W. Sims, plant phone 4-5926, home phone 693-8829; or J. W. Nave, plant phone 4-4485, home phone 690-4395.

CAR POOL MEMBER NEEDED from Cloth World (Kingston Pike) to East, West or North Portal, 8-4:30. Contact Paula, plant phone 4-4168; home phone 588-

BUS POOL RIDERS NEEDED from Marvville via Highway 95, with stops in Lenoir City. Joel Horton, plant phone 4-3121; home phone (Maryville) 983-9160.

#### ORGDP

CAR POOL MEMBERS WANTED from Farragut to Portals 3, 2 and 8, day shift. Phone Don Muldrew, plant phone 6-0353; or Lonnie Holleman, plant phone 4-

RIDE NEEDED from Hillside Drive, off Pennsylvania in Oak Ridge, to Portal 7, day shift. Velma Moore, plant phone 4-8807; home phone 483-9732.

CAR POOL MEMBERS WANTED from east end of Oak Ridge to any portal, day shift. Doug Janney, plant phone 4-9448; home phone 483-1619.

CAR POOL MEMBERS WANTED from Cedar Bluff Shopping Center to Portal 2, day shift. Fredrick Markham, plant phone 6-2504, home phone 691-3067; or Roy Munsey, plant phone 4-7903, home phone 693-0130.

### Y-12

RIDE NEEDED from Village Green area off Campbell Station Road, West Knoxville, to West Portal, 8-4:30. Mary Cox, plant phone 4-3677; home phone 966-9821.

RIDE NEEDED from Mechanicsville area, Knoxville, to North Portal (Biology), 8-4:30. Joyce Harris, plant phone 4-1234; home phone 637-4750.

VAN POOL RIDERS NEEDED from Lake City, Norris and Clinton, 7:30-4. Joe Foust, plant phone 4-5889; home phone 426-2947.

BUS POOL RIDERS NEEDED from Knoxville, I-40 at Alcoa Highway (Expo Inn), 8-4:30. Joel Horton, plant phone 4-3121; home phone (Maryville) 983-9160.

RIDE NEEDED from Joyner Community, 7:30-4. Brenda Burch, plant phone 4-2961; home phone 324-

WANT TO FORM CAR POOL (for four persons) from Cedar Bluff to any portal, 8-4:30. Gerald Russell, plant phone 4-3658; home phone 691-3475.

CARBIDE Nuclear Division

> UNION CARBIDE CORPORATION **NUCLEAR DIVISION** Post Office Box Y Oak Ridge, Tenn. 37830

News

EDITOR (Y-12) Cindy Ross Lundy, 574-1643

Marilyn Z. McLaughlin, 574-4163

ORGDP Ruby A. Miller, 574-8092

**PADUCAH** Laura Trevor, Bell 208

Published every other week for employees such as:



Pamela H. Roberts of the ORGDP Maintenance Division.

## Organization representatives visit Oak Ridge facilities

Some 40 representatives of 18 prospective contractor organizations recently participated in a three-day classified tour and question-and-answer session at the Oak Ridge facilities. The purpose of the tour and briefing was to familiarize the prospective contractors with the locations, extent and nature of the work carried out at the installations.

August 5 is the deadline for DOE to receive proposals from the prospective contractors, and Department officials expect to select a new contractor organization by December 1983. A definitive contract is to be executed by April 1, 1984. The contract will extend for an initial period through September 30, 1989, with an option to extend for five additional years.

Organizations represented at the June tour and briefing were: Westinghouse Electric; Rockwell International; Morrison-Knudsen Company; Martin Marietta Aerospace; Bionetics Corporation; Computer Sciences Corporation; Signal Companies, Inc.; Burns & Roe Industrial Services Corporation.

Ebasco Services Incorporated; Foster Wheeler Corporation; Raymond Kaiser Engineering; JOWA Security Services, Inc.; EG&G, Inc.; Program Resources, Inc.; Robertshaw Controls Company; The Bendix Corporation; PRC Systems Services Company; and Lockheed Corporation.











# Ward promoted in Computer Sciences

Robert C. Ward has been named head of the Mathematics and Statistics Research Department in the Computer Sciences organization.

Y-12 212895

Ward

In his new position, Ward is responsible for the supervision and coordination of the mathematical and statistical research and consulting activities of the department.

A native of Sparta, Ward joined the Nuclear Division in 1974 as a research staff member

in the Computer Sciences organization. He also has served as head of the mathematics

section and, most recently, as acting head of the Mathematics and Statistics Research Department.

Ward received a BS in mathematics from Tennessee Technological University, an MS in mathematics from the College of William and Mary and a PhD in applied mathematics from the University of Virginia.

He was elected to Kappa Mu Epsilon and Tau Beta Pi honorary societies and is a member of the Society for Industrial and Applied Mathematics, the Association of Computing Machinery and Sigma Xi.

Ward and his wife, the former Gayle Gillen, live at 10930 Sallings Road, Knoxville. They have two children.

## Ernest Brown honored by Kentucky engineers

Ernest Brown of the Paducah Plant Engineering Division has been named the Outstanding Engineer in Industry for 1983 by the

Kentucky Society of Professional Engineers.

Brown, who has served twice as the Kentucky Lake Chapter president and as a representative on the state board, received the state-wide award on the basis of his contributions to the society and his work for Profes-



Brown

sional Engineers in Industry.

He joined the Nuclear Division in 1965 as a design engineer. Among other accomplishments, Brown designed and supervised the fabrication of the release mechanism used for drop-testing of shipping containers at both Paducah and Oak Ridge. In addition, he served as the principal engineer and designer for a five-year reroofing project for all buildings at PGDP.

Brown earned his bachelor's degree in civil engineering from the University of Kentucky. He and his wife, Barbara, live in Paducah with their two children.



NUCLEAR DIVISION HONORED BY NSPE — The National Society of Professional Engineers (NSPE) has recognized the Nuclear Division for "progressive professional employment practices" relating to engineers who are employed at the four facilities. Nuclear Division Vice President George R. Jasny (right) accepted the award from H. LeRoy Henderson, president of the Tennessee Society of Professional Engineers, during recent ceremonies.

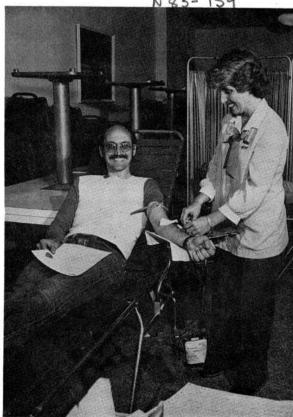
## Safety tips . . .

To help prevent hand and finger injuries, follow these tips provided by the ORGDP Safety Department.

- Wear proper gloves to protect your hands from hazardous objects.
- Never attempt to clean or repair a machine before turning it off.

2,144 units collected during Y-12 blood drive







SUCCESSFUL Y-12 DRIVE — Employees donated 2,144 units of blood during the recent Medic drive at the Y-12 Plant. This represents the largest amount ever collected by Medic representatives during a single drive in the East Tennessee area. "We'd like to thank everyone who participated," said William A. Maddux, Y-12 drive chairman. "They certainly contributed to a worthwhile cause."

## Employees spend, save, invest Savings Plan payout

A special vacation trip, a new motorcycle, an addition to the home, investment in an IRA — the responses varied when we asked Nuclear Division employees how they planned to use their portions of this year's \$60.2-million Savings Plan payoff.

David Mosby, Engineering at ORGDP, had definite plans for his payoff. "I'm going to take 40 percent of mine and pay off short-term credit and credit cards, take 20 percent and have a darn good time and use the remaining 40 percent to buy medium- to long-term savings certificates."

"I joined the Plan with the intention of saving enough for a down payment on a house or starting up a small business of refurbishing wood furniture," explained Jeff Zollar of the ORGDP Operations, Analysis and Planning Division. "These plans might be delayed, however, because my old reliable automobile has become unreliable. I'll probably have to postpone pursuing the 'American Dream' and use the money to buy another car," he said.

Brenda Lively of Y-12's Fabrication Division explained that her portion of the payoff "is already spent, due to the recent remodeling of my home."



"I'm going to buy a Honda Shadow, get up early on Sunday morning and ride toward the rising sun," said Jeannette Waddle of ORGDP's Separation Systems Division. "This is something I've been wanting for a long time.'

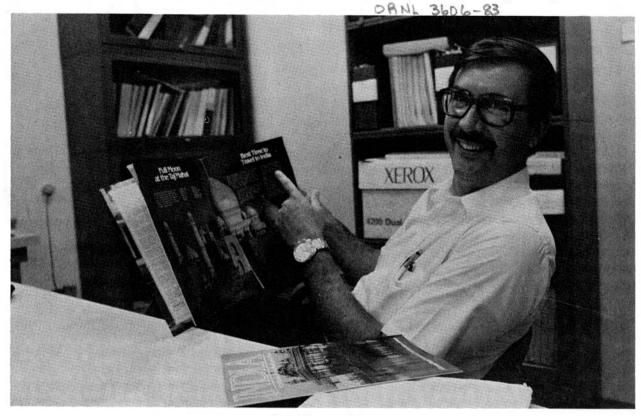
Jeannette Waddle

Sharon Justice of ORNL's Laboratory Protection Division said that she and her husband, Jon (also of Laboratory Protection), decided that, rather than spending money on vacations every summer, they would like to have a "whole summerlong vacation" that they and their four boys could enjoy at home. The result, made possible by the Savings Plan payoff, is a swimming pool in their backyard!

"My Savings Plan payoff has already been spent, or will be soon," said Janice Spangler of Administrative Services. "We just completed a new addition to our home, a paneled living room with a fireplace, and most of my check will go to pay for that. We also are planning a vacation trip to Daytona Beach in August," she added.

"I'm going to open an IRA," explained David Herrmann, Engineering at Y-12. "This is the first time that I've been able to use my portion of the payoff for something other than paying bills, and I'm going to take advantage

Allyn Zerby of ORNL's Central Management Offices said, "My wife, Nina, and I will invest the money after using part of it to go on a vacation. Eventually, we'll probably buy a home computer and a sound-movie camera. Michael, our three-year-old son, wants a motorcycle, but I told him he'd have to wait on that!"



Joe Carpenter

"My wife, Susan, and I plan to use a substantial part of the payoff to finance a sixweek visit to India this coming December and January," said Joe Carpenter of the ORNL Metals and Ceramics Division. "We plan to visit with a friend there and use his home in Hyderabad in central India to make big travel 'loops' to major parts of the country. Besides seeing the country and the people, we are most eager to visit the Taj Mahal and the rug

Betty Thomas of General Accounting said that she and her husband will be taking a long-awaited vacation to a resort area near Charleston, S.C. "The week of our vacation happens to include our sixth wedding anniversary, so we will be able to use the Savings Plan payoff to buy any gifts that our hearts desire to buy," she said.

Ron McConathy of ORNL's Environmental Sciences Division said that he and his wife, Sharon (ORNL Information Division), plan to use the payoff to purchase a parcel of rural land as a future home-building site. "We also plan to use some of the payoff to help finance a 10-day trip to Vermont and Maine later this summer," he added.

"I have plans for new kitchen cabinets," said Ann Stooksbury of the Paducah Finance and Materials Division. "Then, I'm going on vacation to the lake with my boys and a friend and her boys. And in August, I'm going on vacation by myself to meet some friends in Tennessee. And maybe I can save some of it for end-of-the-year taxes."

According to Dianne Hamblen of ORNL's Finance and Materials Division, "The Savings Plan is paying off at a good time for us because my husband, Sam (Engineering at ORNL), and I have just bought a new home in Oak Ridge. We plan to pay off all our remaining bills, buy a home computer (primarily as an educational tool for our two children) and use the balance to pay for some of the little 'extras' involved in moving into a new home,".she said.

"I'm going to use part of mine to pay some bills," said Jymme Armstrong of the Y-12

Maintenance Division. "I will also use it to help pay for a week's vacation in July at a chalet at Norris. We have a boat, and we plan to spend the time relaxing on the lake. We also may take another trip later in the year, and the Savings Plan will help with that, Jymme Armstrong too," she said.



"I'm going to try to pay off my house trailer," explained Richard Strong of Paducah's Maintenance Division. "I just got married, and I'd like to get these bills out of the way."

Clara Coker, Paducah Employee Relations, said she's letting her savings roll over. "At my age, I'd rather save on my taxes now and use it when I'm ready to retire. We plan to do a lot of traveling when we retire, and we'll need the money then," she said.



Clara Coker



ENGINEERING TECHNOLOGY GOLF WINNERS — ORNL's Engineering Technology Division recently held its Sixth Annual Duffers Golf Tournament at Southwest Point Golf Course in Kingston. The event was followed by a division picnic. Winning golfers included, standing from left, Bill Nelson, Terry Carpenter, Charles Wallace, Grady Whitman, Joe Rich, Charlie Watson, Jack Petit, Bill Cottrell, Jim Seneker and Bob Adams. T. G. Ramsey, seated, was division champion. Winners not pictured include Phil Fairchild, Jane Trammell, Harold Adair, Joe Setaro and Mark Ternes.

## Division softball standings

Current standings in the Oak Ridge softball leagues are as follows:

Atomic	League	
	Won	Lost
Ole Ruff & Ready	7	1
B. T. Express	6	1
B. K. Buzzards	6	2
High Energy	5	2
C. I. A.	3	3
The Jugheads	3	3
Magnum Force '83	3	4
Bruins	3	4
Thunder Dogs	3	5
Bandits	3	5
Bingles	3	5
Warriors	2	5
Nomads	0	7

Carbon Leagu	e - East Division	
	Won	Lost
Waggin' Tongue	6	0
Fes-Kids	7	1
Pirates	6	2
Beer Hunters	5	3
Ringers	5	3
Red Eye Gravy	5	3
Fup Ducks	5	3
Sonny's Bandits	4	3
Mug Huggers	4	4
Outlaws	3	3
Sweat Sox	4	5
Killer Bees	2	4
Mean Squares	2	5
Swingers	2	6
Mert Dirt	0	6
Short Circuits	0_	9

	Won	Lost
	WOII	LOST
Orange Crush	7	0
Dazed & Confused	6	1
Super Subs	5	1
Odds & Ends	6	2
Stonefingers	4	2
Surprise - Surprise	3	4
P.O.I.	3	4
Balrogs	3	4
T-Lab Tankers	2	4
The Zombies	2	4
Y-12 Co-ops	2	4
Absolute Zeros	2	5
FED I	2	7
Odd Bods	1	6

	Won	Lost
Strokers	7	0
Foul Play	6	1
3 - D's	6	2
Pits	5	2
Loose Balls	4	2
The Straps	4	2 2 3 3
Streakers	4	3
Flukes	4	5
Catch One	4	5
Stray Cats	3	4
Ridge Runners	3	4
Knockers	3	4
'Tail Gators'	3	5
Tom's Turkies	2	6
Whirlybirds	1	7
Tappers	1	7
	01 04	. P . D .

Carbon League - Central Division

# Bowlers, teams needed for Y-12 'C' League

New teams and individual bowlers are needed for the Y-12 "C" Bowling League. The "C" League is the only one that will accommodate shift bowlers from any of the Oak Ridge plants. For more information about league play, which begins in September, call Dick Huber (4-3652) or the Recreation Department (4-1597).

# Two teams tie for lead in Monday Mixed League

The Lucky Strikes and Whoevers are tied for the lead in the Union Carbide Monday Mixed Bowling League, followed by Potent Force, the I Don't Care's and JW's. Recent high series were rolled by Bill Muenzer (567) and Shirley Williams (524), while singles leaders were Charles Adams (231) and Ruth Hardin (212).

## Recent fishing winners announced at Paducah

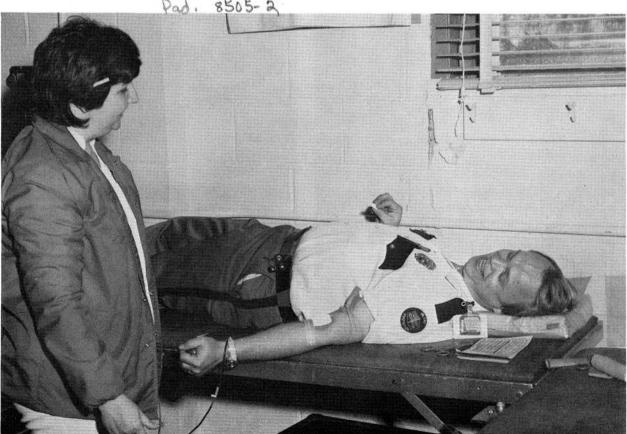
In the latest round of fishing competition at Paducah, Rudy Kines took first place in the crappie division with a 2-pound, 10-ounce catch. Billy Joe Kinsey and Michael Beyer finished second and third, respectively.

Randall Harris won the black-bass category with a 7-pound, 7-ounce catch. He was followed by William Cage and William Henderson.

In the rough fish category, Fred Cathcart and his daughter, Tonya, won first and second place in both the largest-catch and greatest-total-weight divisions.

### Next issue . . .

The deadline for the next issue of *Nuclear Division News* is Wednesday, July 6. The issue will be dated July 14.



PADUCAH BLOOD DRIVE — Lieutenant Roy Calhoun of Paducah Plant Protection chats with a Red Cross representative during the recent blood drive, at which Plant employees donated nearly 100 pints of blood. The Red Cross will return for another drive at the Paducah Plant July 19 and 20.

# Computer Sciences promotes Caldwell

Alfredo Caldwell has been appointed a section head in the Nuclear Materials Management and Safeguards Systems (NMMSS)



Department of Computer Sciences at ORGDP.

Caldwell is originally from Caracas, Venezuela. He received the BS in mathematics from St. Bernard College (Cullman, Ala.) and the MS in computer science from the University of Tennessee.

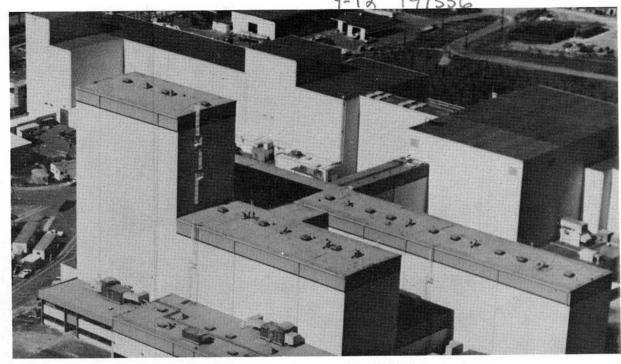
Caldwell He joined the Nuclear Division in 1971 as a programmer analyst in Computer Sciences and now heads the special projects section in the NMMSS Department.

Caldwell and his wife, Judith Anne, have a son and a daughter. They live on Dorsey Drive in Englewood.

### Savings Plan-Personal Investment Account

	Fixed Income Fund	UCC Stock	Equity Investment Fund
December 76	13.0553	59.2723	8.8166
December 77	14.2017	40.9096	8.0427
February 83	22.9450	57.9887	15.8147
March 83	23.1509	59.3156	16.2211
April 83	23.3156	60.3910	17.1853
May 83	23.5047	66.4750	17.0919

Note: Fixed Income Fund unit values reflect interest additions to achieve the guaranteed effective annual interest rate of 10% for 1983. Union Carbide stock values are the average cost of stock purchased during the month. Equity Investment Fund unit values represent the month-end market value of securities held by the Fund. The price of each unit is determined by dividing the total value of the securities by the number of units in the Fund.



The tallest building houses the CPDF cascade.

# Local engineers select CPDF as 'Outstanding Achievement'

The Centrifuge Plant Demonstration Facility (CPDF), located at ORGDP, has been selected as the 1982 Outstanding Engineering Achievement by the Oak Ridge Chapter of the Tennessee Society of Professional Engineers.

The award was presented to project team members, who are: Arthur H. Rice, Engineering, project manager; W. Darryl Reed, Separation Systems Division, operations manager; and John T. Sweeney, DOE Engineering, project engineer.

The CPDF contains one unit gas centrifuge cascade, the basic building block of the Gas

Centrifuge Enrichment Plant (GCEP) which is currently being constructed near Portsmouth, Ohio. The purpose of the 75,000-square-foot facility is to demonstrate the design and construction criteria for the GCEP cascade.

The \$60-million facility was placed in operation approximately seven weeks ahead of schedule and has already produced enriched uranium for use in nuclear power plants. Since CPDF contains all the components necessary to demonstrate the actual operation of GCEP, it will also be used to test and improve operating procedures and to train Goodyear Atomic Corporation personnel.

## Nuclear Division Service Anniversaries



Virgil O. Haynes Energy ORNL 40 years



Dewayne A. Lee Analytical Chemistry ORNL 40 years



Harold C. McCurdy Fusion Energy ORNL



Frank H. Neill Quality Assurance and Inspection ORNL 40 years



Nancy A. Garrison Computer Sciences Y-12 40 years

#### **ORGDP**

35 YEARS

James R. Sumner, General Accounting Division.

30 YEARS

Curtis R. Barlow, Operations; Paul E. Miller, Separation Systems; Paul W. Pickrell, Process Support; Ray E. Carnes, Separation Systems.

25 YEARS William F. Thomas, Plant Manager.

### ORNL

35 YEARS

Radford M. Carroll, Instrumentation and Controls; and

George W. Oliphant, Plant and Equipment.

#### 30 YEARS

James A. Bates, Finance and Materials; Clarence E. Everett, Operations; and Carl J. McHargue, Metals and Ceramics

25 YEARS

Craig Whitmire Jr.

20 YEARS

Beverly S. Varnadore.

Y-12

35 YEARS

Earl Jarrett, Metal Preparation; and William R. Carver, Maintenance.

#### 30 YEARS

Charles Carson, Development; Rufus T. Hill Jr. and Wayne A. Groppe, Maintenance; and Earl W. Leach, Metal Preparation.

#### 25 YEARS

Ronald V. Miskell, William C. Moisson, Hugh C. Beeson, Koleen W. Gentry and Eugene E. Worsham.

20 YEARS Elmer R. Wall and Kenneth V. Henderson.



PREVIEW FILM — Members of the Nuclear Division's 1983 United Way Campaign Committee recently met and previewed the film to be used during this year's campaign drive at each Oak Ridge facility. From left, are Herbert E. Trammell, ORNL campaign chairman; Christine S. Travaglini, treasurer; Larry D. Jones, computer management; Thomas E. Douglass, general campaign chairman-elect for 1984; Bryant B. Bowden, ORGDP campaign chairman; Donald R. Williams, materials coordinator; Marilyn Z. McLaughlin, publicity chairman; and William H. Dodson, general campaign chairman. Committee members not pictured are Hugh C. Beeson, Y-12 campaign chairman, and Ralph E. Russell, auditor.

Question Box

## Why is mail service at Y-12 so erratic?

QUESTION: Why has the mail service at Y-12 become so erratic? We used to have two deliveries a day plus a mid-afternoon pickup; now the mail carrier frequently makes just one stop a day, sometimes in the morning and sometimes in the afternoon. It's very frustrating to rush to get something in the outgoing mail by noon and find it still there the following morning. If we're going to be limited to one pickup a day, can't we at least have a regular schedule so we can plan accordingly?

ANSWER: The Y-12 mail service has been erratic at times during the past two or three months, mainly due to an inadequate backup system for making substitutions in the absence of regular mail drivers. The result

was curtailment of some deliveries. The backup system has since been improved in an effort to alleviate this problem.

There may be occasions in the future when only one mail delivery can be made. These occasions will be isolated cases and will occur only in emergency situations. Delivery schedules should not vary over ten minutes when all drivers are present.

### Patent granted

Paul A. Haas, ORNL, for "Method for Producing Nuclear Fuel."

# Plan improvements effective July 1

Improvements to the Union Carbide Savings Plan become effective July 1, 1983. These changes will:

- Raise from 5 percent to 10 percent the limit on deductions for the supplemental portion of the Personal Investment Account.
- Make it easier to take money out of the Personal Investment Account.
- Remove the ban on buying Union Carbide Corporation stock during the six months following a sale.

If an employee completed the request to "roll over" his or her June 30 payout of the General Savings Fund, this will not affect the ongoing payroll deduction for the Savings Plan. Employees who wish to change the flow of their deductions from the General Savings Fund to the Personal Investment Account must file new designation forms

To obtain more information about the Savings Plan or to make changes in their present arrangements, employees may contact the Benefit Plans office at their installation.

# Carbide to acquire specialty-gases firm

Union Carbide Corporation has announced that it has signed an agreement for its subsidiary Union Carbide Benelux N.V. to acquire from G. D. Searle and Company the interests of Matheson Europe, a leading producer and distributor of specialty gases. These interests include Matheson N.V., a Belgian company, and the assets of the Matheson Division of G. D. Searle Nederland B.V.

Matheson Europe, with its principal manufacturing and packaging facilities in Oevel, Belgium, markets a full range of high purity gases and mixtures and related flow control equipment. These products are used in research laboratories and in the medical, electronics, chemical, automotive, lighting and other industries. Matheson Europe presently markets these gases throughout Western and Eastern Europe, Africa and the Middle East.

Union Carbide's specialty gases business dates back to 1920, when its Linde Division developed the process for producing the rare atmospheric gases.

## Safety Scoreboard

SAFETY TIP: According to the Y-12 Safety Department, research has shown that the seat belt is the most effective single item of protective equipment presently available to reduce the toll of traffic injuries and deaths. Use yours!

Time worked without a lost-time accident through June 23:

 Y-12 Plant
 72 Days
 2,713,000 Employee-Hours

 ORGDP
 38 Days
 854,080 Employee-Hours

 ORNL
 9 Days
 219,653 Employee-Hours

 Paducah
 1,059 Days
 8,466,180 Employee-Hours



UNION CARBIDE CORPORATION

NUCLEAR DIVISION
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